Declaration, Power of Attorney and Petition

| Customer No. | | | 0000053765 |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------|--------------------------------------|
| | | | |
| | | | |
| We (I), the undersigned inventor | (s), hereby declare(s) tha | t: | |
| My residence, post office addres | s and citizenship are as s | tated below next to my na | me, , |
| We (I) believe that we are (I am) to for which a patent is sought on the i | | t (sole) inventor(s) of the s | ubject matter which is claimed and |
| the specification of which | | | |
| [] is attached hereto. | | | |
| [] was filed on | | | as |
| Application Serial | No | | |
| and amended on | | | |
| [x] was filed as PCT in | nternational application | | |
| Number _PCT/EP/ | 03/07589 | | |
| on14 July 2003_ | | | , |
| and was amended u | under PCT Article 19 | %4. ↓ | |
| on | | (if applicat | ole). |
| We (I) hereby state that we (I) have the claims, as amended by any ame | | | identified specification, including |
| We (I) acknowledge the duty to defined in Section 1.56 of Title 37 | | | patentability of this application as |
| We (I) hereby claim foreign prior patent or inventor's certificate, or § 3 than the United States, listed below a | 365(a) of any PCT Internat | tional application which d | |

| Application No. | Country | Day/Month/Year | Priority Claimed |
|-----------------|---------|----------------|---------------------|
| 10233327.0 | Germany | 22 July 2002 | [x] Yes [] No |

or inventor's certificate, or PCT International application having a filing date before that of the application on which priority

is claimed. Prior Foreign Application(s)

Page 1 of 3

| (Application | Number) | (Filing Date) | |
|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| (Application Number) | | (Filing Date) | |
| International application designation of this application is not disclosed if first paragraph of 35 U.S.C. § 112, I. | ng the United States, listed below n the prior United States or PCT Io acknowledge the duty to disclose io | United States application(s), or § 365(c) of any PC and, insofar as the subject matter of each of the claim atternational application in the manner provided by the aformation which is material to patentability as define prior application and the national or PCT International | |
| Application Serial No. | Filing Date | Status (pending, patented, abandoned) | |
| | | | |
| | | | |
| | | | |
| VIRGINIA22102-3915 (telephone | 703-760-7728), our attorneys, wit s and amendments therein, to sign | 650 TYSONS BOULEVARD, SUITE 300, McLEAN hfull power of signstitution and revocation, to prosecut the drawings, to receive the patent, and to transact a | |
| information and belief are believed false statements and the like so made | I to be true; and further that these s de are punishable by fine or impris | knowledge are true and that all statements made o statements were made with the knowledge that willfu sonment, or both, under Section 1001 of Title 18 of th lize the validity of the application or any patent issuin | |

Karl-Heinz Kogel

NAME OF SOLD OR FIRST INVENTOR

Signature of Inventor

Date

3 O. Juli 2003

Residence:

Berggartenstr. 7 35457 Lollar

Germany

Citizen of Germany

Post Office Address: same as residence

Ralph Hückelhoven

NAME OF SECOND JOINT INVENTOR

Signature of Inventor

Date 3 0. Juli 2003

Residence:

Glaubrechtstr. 12 35392 Gießen

Germany

Citizen of Germany

Post Office Address: same as residence

Marco Trujillo

NAME OF THIRD JOINT INVENTOR

Signature of Inventor

Date

3 0. Juli 2003

Residence:

Heegstrauch Weg 10

35394 Gießen

Germany

Citizen of Germany

Post Office Address: same as residence

RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office Docket No.532622010500

| To the Commissioner of Patents and Trademarks: Please | e record the attached original documents or copy thereof. | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 1. Name of conveying party(ies): Karl-Heinz KOGEL Ralph HÜCKELHOVEN Marco TRUJILLO Additional name(s) of conveying party(ies) attached? □Yes 図No | 2. Name and address of receiving party(ies): BASF Plant Science GmbH Carl-Bosch-Straße 38 67056 Ludwigshafen Germany | | |
| 3. Nature of conveyance: | Additional name(s) & address(es) attached? □ Yes ⊠ No | | |
| 4. Application number(s) or patent number(s): | | | |
| If this document is being filed together with a new application, the ex | xecution date of the application is: July 30, 2003 | | |
| A. Patent Application No.(s) | B. Patent No.(s) | | |
| Additional numbers attached? ☐ Yes 区 No | | | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 | | |
| Barry E. Bretschneider, Reg. No. 28,055 Morrison & Foerster LLP 1650 Tysons Boulevard, Suite 300 McLean, Virginia 22102 | Enclosed Authorized to be charged to deposit account, Referencing Attorney Docket:532622010500 8. Deposit account number: 03-1952 | | |
| The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may b | be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952. | | |
| | E THIS SPACE | | |
| 9. Statement and signature. | is true and correct and any attached copy is a true copy of the original January 24, 2005 | | |
| Total number of pages comprising co | over sheet, attachments and document: 3 | | |
| | | | |
| Mail documents to be recorded with | h required cover sheet information to: atents and Trademarks | | |
| Box As | ssignments on, D.C. 20231 | | |

Assignment of Application

0000053765

WHEREAS, I (WE)

Karl-Heinz Kogel, Berggartenstr. 7, 35457 Lollar, Germany Citizen of Germany Ralph Hückelhoven, Glaubrechtstr. 12, 35392 Gießen, Germany Citizen of Germany Marco Trujillo, Heegstrauch Weg 10, 35394 Gießen, Germany Citizen of Germany respectively, have invented certain new and useful improvements in

for which an application for Letters Patent was executed on

(Application No.

, filed

), and

WHEREAS, BASF Plant Science GmbH (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of MORRISON & FOERSTER LLP, 1650 TYSONS BOULEVARD, SUITE 300, McLEAN, VIRGINIA 22102-3915, the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

0000053765

| Date: 3 (). Juli 2 | 2003 ——————————————————————————————————— | Signature of Inventor: | I M Mon |
|--------------------|---------------------------------------------|------------------------|-------------------------------------|
| Date: 3 0. Juli 2 | 2003 | Signature of Inventor: | Karl-Heinz Kogel Ralph Hückelhoven |
| Date: 3 0. Juli 20 | 03 | Signature of Inventor: | Marso Trille |